

~~L. D. Martin~~ A413



CHICHESTER RURAL DISTRICT COUNCIL

ANNUAL REPORT


OF THE

Medical Officer

of Health

1962

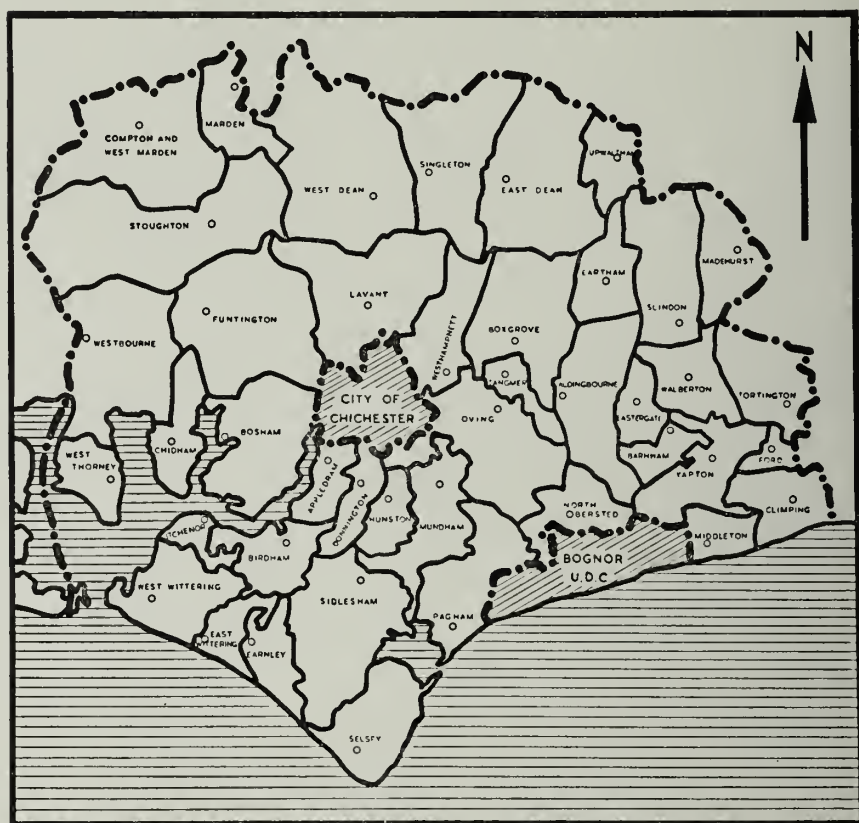




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# Map of Chichester Rural District showing Parish Boundaries and Neighbouring Authorities



## General Statistics

Area (in acres) ...	...	...	...	...	...	102,765
Number of Parishes ...	...	...	...	...	...	42
Registrar-General's Estimated Home Population:						
1931 Census	...	...	...	...	...	29,023
1951 Census	...	...	...	...	...	43,659
1961 Census	...	...	...	...	...	49,392
1962 Mid-year	...	...	...	...	...	51,520
Number of Dwellings ...	...	...	...	...	...	18,111
Rateable Value (1st April, 1963)	...	...	...	...	...	£2,151,478
Ascertained Product of a Penny Rate (1962/63)	...	...	...	...	...	£3,576

# RURAL DISTRICT OF CHICHESTER

## Annual Report of the Medical Officer of Health for the Year 1962.

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THE PUBLIC HEALTH COMMITTEE 1962-63.

Chairman : Capt. R.H.F. De Salis, O.B.E., D.S.C., R.N.

Vice Chairman : Mr. H. Izard, B.A., J.P.

Chairman of the Council : Mr. W. Stirland.

Mrs. W.M. Atkinson, J.P.	Air Vice-Marshal T.A. Langford-
Mr. T.B.W. Bishop, C.I.E., B.A.	Sainsbury, C.B., C.B.E., D.F.C., A.F.
Mrs. K.M. Broad	Mr. S.O. Lemmon
Lady Brundrett	Mr. D. Mitchell
Mr. J. Caldwell	Mr. T.P. Quest
Mr. R. Clifford Brown	Mrs. D.N. Rees-Reynolds
Capt. N.W. Fisher, R.N.	Mrs. I.H. Rodger
Mr. H.J. Gauntlett	Capt. J. Sparkes
Mr. C.D. Herniman	Mrs. M.A. Swarbrick
Mr. R.S. Hood	Miss E.M. Ward

Two other Committees - the Public Services Committee and the Housing Committee - are responsible for the Public Health Services indicated by their titles.

STAFF OF THE PUBLIC HEALTH DEPARTMENT.

Medical Officer of Health	:	V.P. Geoghegan, M.D., Ch.B., M.R.C.S., L.R.C.P., D.P.H.
Chief Public Health Inspector and Petroleum Officer	:	++ E.J. Woodward
District Public Health Inspectors	:	* S.W. Harvey / D. Stevenson + R. Hall
Chief Clerk	:	J. Westbrook
Clerical Staff	:	Mrs. V.A. Taylor Mrs. I.M. Hanlon (Resigned 31.10.62.) Miss F.M. Cross (Appointed 1.11.62. Resigned 31.12.62.)
Clerk/Trainee Public Health Inspector	:	P. Brierley
Rodent Officer	:	R.T. Smith
Rodent Operators	:	R. Pullen W.C. Ryder

\* Certificate of Sanitary Inspector's Examination Joint Board, and The Royal Sanitary Institute Certificate of Meat and Other Foods.

+ Diploma of National Federation of Meat Traders, and member of the Institute of Meat.

/ The Inspectors' Certificate and the Meat and Other Foods Certificate of the Royal Sanitary Association of Scotland.



Telephone  
Chichester 2245.

Public Health Department,  
Pallant House,  
Chichester.

August, 1963.

TO: The Chairman and Members of the  
CHICHESTER RURAL DISTRICT COUNCIL.

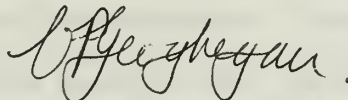
Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you the Annual Report on the health, social and sanitary conditions of the Chichester Rural District during the Year 1962.

I would like to express my appreciation to the Chairman of the Council, the Chairman of the Public Health Committee and Members for their support, to all Departments of the Council for information which they have supplied for inclusion herein, and to the Staff of the Public Health Department for their work during the Year.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

A handwritten signature in cursive script, appearing to read "B. J. Geary".

Medical Officer of Health.

## INTRODUCTION

In 1962, a Member of the Government said that the population of England and Wales would increase by  $5\frac{1}{2}$  millions in twenty years. Recently in 1963, the present Minister of Housing and Local Government stated that this estimate has already proved to be too small; it is now predicted that between 1961 and 1981 there will be an increase of over 7 millions. Moreover, this growth of population is expected to continue at an increasing rate until the year 2,000 at least, with the growth during the last twenty years of the century likely to exceed  $9\frac{1}{2}$  millions. There are 47 million people in England and Wales today; by the turn of the century there will be 64 million, and they will all need somewhere to live.

$3\frac{1}{2}$  millions of the increase by 1981 will be in the South East of England, and, coming nearer home, it seems likely that the Chichester Rural District may very well have increased in population to more than 60,000 by the same date.

Whereas in 1947 it seemed that a prolonged housing drive to make up for the war years would solve the housing problem, the efforts made in the last 15 years have hardly succeeded in keeping pace with the demand. In 1948, the housing waiting list in this district numbered 1049; this figure fell gradually to 675 in 1958, but since then it has risen year by year until in 1962 it was 903.

This figure does not mean that all these 903 families are in immediate need of a council house, but the fact that their applications have been accepted indicates that they all have a reasonable claim in the fairly near future.

The Registrar-General's detailed report on the 1961 Census has not yet been published for Sussex, so that the age structure of the population at the present time must still be calculated from the 1951 Census and from the trends revealed then. The Council has, however, taken the first steps towards the building of a block of flatlets which will provide "independent housing under supervision" for a small number of old people by 1964.

This type of accommodation has proved popular wherever it has been provided, and is a logical supplement to the old peoples' bungalows with resident warden already in existence in five different villages in the district. Flatlet accommodation with central heating, constant hot water and other facilities, is relatively expensive to build and to run, but this expenditure must be seen in relation to the cost of hospital beds and welfare



## Introduction (Contd.)

homes. Both of the latter will be spared by encouraging and enabling old people to maintain their independence, so that less and less fit old people will need admission for institutional care.

Welfare homes will gradually become more concerned with the care of partially disabled old people, while the fit and nearly fit should remain a housing rather than a welfare problem.

The District continues to be a popular one for holidays (5983 caravans were licensed in 1962), and for residence (562 new private houses built in 1962).

## Section I.

### STATISTICS AND SOCIAL CONDITIONS.

The Chichester Rural District, one of the largest in the country, covers the South-Western quarter of the County of West Sussex. Formed under the West Sussex Review Order of 1933, when the Westbourne and Westhampnett Rural Districts were combined, it lies on the sea coast with the River Arun at its Eastern boundary and the County boundary between West Sussex and Hampshire to the West. The Northern boundary lies on the South Downs.

The City of Chichester is almost in the centre of the district, and the Bognor Regis Urban District towards the Eastern boundary of the coast line.

Farming and associated occupations employ the bulk of the population inland while the coastline - seventeen miles long - includes the popular resorts of Middleton-on-Sea, Pagham, Selsey, Bracklesham Bay and the Witterings, and attracts a large number of Summer visitors.

#### VITAL STATISTICS.

##### Live Births.

CHICHESTER RURAL DISTRICT								Birth Rate per 1,000		
Total number (after adjustment for transfers)						Birth Rate per 1,000 population		Population		
Year	Total	Sex		Illegitimate		population		West Sussex Districts		England and Wales
		M	F	Number	%			Rural	Urban	
1961	727	370	357	45	6.19	14.50	15.22	13.8	14.9	17.4
1962	765	414	351	43	5.62	14.85	15.29	14.7	14.8	18.0

##### Stillbirths.

CHICHESTER RURAL DISTRICT				Rate per 1000 total (live & still) Births		Rate per 1000 population	
Total number (after adjustment for transfers)				Chichester R.D.	England and Wales	Chichester R.D.	England and Wales
Year	Total	Sex					
		M	F				
1961	11	7	4	14.90	19.1	0.21	0.33
1962	17	7	10	21.73	18.1	0.33	0.33

# Vital Statistics (Contd.)

## Total (live and still) Births.

<u>1962</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Live Births	414	351	765
Still Births	<u>7</u>	<u>10</u>	<u>17</u>
TOTAL BIRTHS	<u>421</u>	<u>361</u>	<u>782</u>

## Infant Mortality - Deaths of Infants under 1 Year

INFANT DEATHS					RATES PER 1000 LIVE BIRTHS			
CHICHESTER		RURAL DISTRICT			Chichester R.D.	West Sussex		England and Wales
Year	Total	Sex		Illegit- imate		R.D's.	U.D's.	
		M	F					
1961	13	10	3	1	17.88	16.9	18.6	21.6
1962	20	11	9	1	26.14	22.1	18.7	21.4

Infant Mortality Rates - Chichester Rural District		
Year	Legitimate infants per 1000 legitimate live births	Illegitimate infants per 1000 illegitimate live births
1961	17.59	22.22
1962	26.31	23.25

	Neo-natal Mortality (Deaths under 4 weeks)		Early Neo-Natal Mortality (Deaths under 1 week)		Perinatal Mortality (Stillbirths and Deaths under 1 week combined)	
	1962	1961	1962	1961	1962	1961
Total Deaths ..	14	9	12	7	29	18
Mortality Rate per 1000 live births	18.30	12.37	15.68	9.63		
Mortality Rate per 1000 total live and still births :					37.08	24.39



# Vital Statistics (Contd.)

## Maternal Deaths (including Abortion).

Chichester R.D.		Maternal Mortality Rate per 1000 total births			
Year	Total Deaths	Chichester R.D.	West Sussex		England and Wales
			R.D's.	U.D's.	
1961	1	1.35	0.4	-	0.33
1962	Nil	-	-	0.5	0.35

## Deaths

CHICHESTER RURAL DISTRICT						WEST SUSSEX DISTRICTS		ENGLAND AND WALES
Total Deaths (after adjustment for transfers)				Death Rates per 1000 population		Death Rate per 1000 population		Death Rate per 1000 population
Year	Total	Sex				Rural	Urban	
		M	F	Crude	Corr.			
1961	576	313	263	11.49	12.17	14.0	14.9	12.0
1962	594	324	270	11.53	12.56	14.2	14.9	11.9

The chief causes of death in order of frequency were :

	1962	1961
(i) Diseases of heart & circulatory system	214(36%)	208(36%)
(ii) Neoplasms (growths) .. ..	128(22%)	114(20%)
(iii) Vascular lesions of nervous system ..	84(14%)	92(16%)
(iv) Respiratory diseases(exclud.Tuberculosis)	63(11%)	76(13%)

Of the total deaths, 434 or 73% occurred in persons aged 65 years or over, and of these, 271 or 45% of the total deaths occurred in persons aged 75 years or over. The table on page 10 shows the age, sex distribution and causes of death during 1962.

The natural increase in population, i.e., the number of births minus the number of deaths, is 171.

## DEATH RATES PER 1000 POPULATION

	1962.	1961.
Pulmonary Tuberculosis ..	0.11	0.02
Respiratory Diseases (excluding Pulmonary Tuberculosis)	1.22	1.51
Cancer .. ..	2.48	2.27
DEATHS FROM GASTRITIS, ENTERITIS AND DIARRHOEA (Children under 2 years)	Nil	1
Death Rate per 1,000 live births	-	1.37



Table of Causes of Death at different periods of Life - 1962

ON 5- M.	Causes of Death	Sex	All Ages	Weeks		Y e a r s										75- 90	85- 95
				0-	4-	1-	5-	15-	25-	35-	45-	55-	65-	75-	85-		
	ALL CAUSES	M F	324 270	8 6	3 3	2 2	- -	- 1	4 2	6 4	18 15	66 20	97 66	90 95	30 56		
1	Tuberculosis, respiratory	M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
9	Other infective and parasitic diseases	F	5	-	-	-	-	-	-	-	-	3	-	-	-	-	-
10	Malignant neoplasms, stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Ditto lung, bronchus	F	12	-	-	-	-	-	-	-	1	7	1	1	1	-	-
12	Ditto breast	F	4	-	-	-	-	-	-	-	-	10	13	4	-	-	-
13	Ditto uterus	F	28	-	-	-	-	-	-	-	6	1	2	2	4	-	-
14	Other malignant and lymphatic neoplasms	F	16	-	-	-	-	-	-	-	4	2	4	4	-	-	-
15	Leukaemia, aleukaemia	F	2	-	-	-	-	-	1	2	8	11	3	11	3	-	-
16	Diabetes	M	25	-	-	-	-	-	-	1	2	1	-	2	1	-	-
17	Vascular lesions of nervous system	F	3	-	-	-	-	-	-	-	-	2	-	1	1	-	-
18	Coronary disease, angina	F	1	-	-	-	-	-	-	-	-	3	11	15	15	4	5
19	Hypertension with heart disease	M	48	-	-	-	-	-	-	-	2	3	15	24	30	6	-
20	Other heart disease	F	87	-	-	-	-	-	-	2	4	19	27	14	14	-	-
21	Other circulatory disease	F	35	-	-	-	-	-	-	-	-	4	11	1	1	2	3
22	Influenza	M	1	-	-	-	-	-	-	-	-	1	7	2	3	-	-
23	Pneumonia	F	3	-	-	-	-	-	-	-	-	1	2	4	14	22	22
24	Bronchitis	F	20	-	-	-	-	-	-	-	-	1	4	7	2	2	1
25	Other diseases of respiratory system	F	40	-	-	-	-	-	-	-	-	3	6	1	1	-	-
26	Ulcer of stomach and duodenum	M	12	-	-	-	-	-	-	-	-	2	4	3	5	6	3
27	Gastritis, enteritis and diarrhoea	F	16	-	-	-	-	-	-	-	-	4	8	1	1	1	-
28	Nephritis and nephrosis	M	2	-	-	-	-	-	-	-	-	2	1	2	1	-	-
29	Hyperplasia, prostate	F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	Congenital malformations	M	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	Other defined & ill-defined diseases	F	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Motor vehicle accidents	M	17	1	-	-	-	-	-	-	-	-	-	-	-	-	-
34	All other accidents	F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	Suicide	F	23	3	-	-	-	-	2	1	1	5	10	3	7	1	-
		M	4	-	-	-	-	-	-	-	-	1	2	1	1	-	-
		F	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-

No deaths were recorded as due to: (2) Tuberculosis, Other; (3) Syphilitic Disease; (4) Diphtheria; (5) Whooping Cough; (6) Meningococcal Infections; (7) Acute Poliomyelitis; (8) Measles; (30) Pregnancy, Childbirth, Abortion; (36) Homicide and operations of War.



**Table showing Vital Statistics for the Years 1953 - 1962.**

Year	Estimated Population	Total			Birth Rate			Total Deaths			Death Rate			Infant Deaths			Infant Death Rate	Natural In- crease
		Live Births			Crude	Comp. Factor	Corr- ected	M	F	Total	Crude	Comp. Factor	Corr- ected	M	F	Total		
		M	F	Total														
1953	44,090	340	344	684	15.51	1.08	16.75	237	213	450	10.20	0.93	9.48	6	4	10	14.6	234
1954	45,520	366	338	704	15.46	1.14	17.62	247	209	456	10.01	0.91	9.10	8	12	20	28.4	248
1955	46,540	377	313	690	14.82	1.14	16.89	242	237	479	10.29	0.91	9.36	5	4	9	13.04	211
1956	47,310	374	299	673	14.2	1.09	15.49	251	221	472	9.97	1.03	10.26	8	7	15	22.28	201
1957	48,030	353	332	685	14.26	1.08	15.40	263	207	470	9.78	1.03	10.07	8	3	11	16.05	215
1958	48,260	341	338	679	14.07	1.08	15.19	254	223	477	9.88	1.03	10.17	8	5	13	19.14	202
1959	48,040	343	329	672	13.98	1.08	15.09	273	252	525	10.93	1.03	11.25	5	3	8	11.00	147
1960	48,680	369	346	715	14.68	1.05	15.41	284	247	531	10.90	1.06	11.55	9	6	15	20.97	184
1961	50,110	370	357	727	14.50	1.05	15.22	313	263	576	11.49	1.06	12.17	10	3	13	17.88	151
1962	51,520	414	351	765	14.85	1.03	15.29	324	270	594	11.53	1.09	12.56	11	9	20	26.14	171

## Section II.

### GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

#### Hospitals.

The hospitals providing accommodation and treatment for residents of the District are administered by the South-West Metropolitan Regional Hospital Board and are as follows :-

Hospital	Telephone Number	Number of Beds
<u>General Hospitals:</u>		
Royal West Sussex Hospital, BROYLE ROAD, Chichester	Chichester 2685	202
Royal West Sussex Hospital, ST. RICHARD'S, Spitalfield Lane	Chichester 2671	400
Bognor Regis War Memorial Hospital, Bersted Street, Bognor Regis	Bognor Regis 418	32
Southlands Hospital, Shoreham-by-Sea	Shoreham 2381	411
<u>Cottage Hospitals:</u>		
Midhurst Cottage Hospital, Easebourne, Midhurst	Midhurst 105	22
Petworth Cottage Hospital, Pulborough Road, Petworth	Petworth 2106	13
<u>Chest Hospitals:</u>		
Aldingbourne Chest Hospital and Chest Clinic, Norton, Near Chichester	Eastergate 2229	51
Aldingbourne Chest Hospital Annexe, Hawthorn Road, Bognor Regis	Bognor Regis 151	49
<u>Infectious Disease Hospital:</u>		
Royal West Sussex Hospital, ISOLATION, Spitalfield Lane	Chichester 2126	16
<u>Maternity:</u>		
Zachary Merton Maternity Hospital, Rustington, Sussex	Rustington 1515	54
Sussex Maternity Hospital, 80 Buckingham Road, Brighton	Brighton 25741	62

## Laboratory Service.

The Central Laboratory, Milton Road, Portsmouth, under the Director, Dr. K.E.A. Hughes, continued its prompt and efficient service.

Examinations carried out during 1962 were as follows :-

<u>Nature of Specimen.</u>	<u>Number.</u>
Milk .. ..	51
Cream .. ..	6
Water .. ..	95
Faeces .. ..	32
Swimming Pool Water ..	8
Water Cress ..	61
Cress Bed Water ..	42
Stock and Meat Pie ..	2
Poultry Cleansing Tank	<u>1</u>
Total	<u>298</u>

In addition, fourteen sewage effluents and one water sample were submitted to Public Analysts for chemical analysis.

## Ambulances.

The Local Health Authority (the West Sussex County Council) provides an ambulance service with ambulances operating from Bognor Regis, Chichester and Littlehampton under radio control.

The West Sussex County Council is also responsible for the Hospital Car Service.

## Home Nursing and Midwifery.

General District Nurses, Midwives, Health Visitors and School Nurses, are employed by the West Sussex County Council to serve in the Rural District.

## Treatment Centres and Clinics.

- Ante-Natal Clinics - held at Chichester, Bognor Regis, Selsey, Thorney Island and Yapton.
- Child Guidance Clinic - held at Chichester.
- Eye Clinics - held at Chichester and Bognor Regis.
- Infant Weighing Centres - held at East Wittering, Hunston, North Mundham, Oving, Sidlesham, Tangmere, Walberton, West Ashling and Yapton.



### Treatment Centres and Clinics. (Contd.)

- |                                  |  |
|----------------------------------|--|
| Dental Clinics                   | - held at Chichester, Bognor Regis and Mobile Dental Unit at some schools.   |
| Infant Welfare Centres           | - held at Aldingbourne, Aldwick and Pagham, Bognor Regis, Bosham, Chichester, Felpham, Selsey, Southbourne, Thorney Island and Westbourne. |
| Orthopaedic Clinic               | - held at Chichester and Littlehampton.  |
| School Children (Minor Ailments) | - held at Chichester and Bognor Regis.   |
| Speech Therapy Clinics           | - held at Chichester, Bognor Regis and Littlehampton.  |
| Chest Clinic                     | - held at Aldingbourne Chest Hospital  |
| Venereal Diseases Clinics-       | held at St. Richard's Hospital, Chichester; St. Mary's Hospital, Portsmouth; and Worthing Hospital.  |

### Nursing Homes.

There are two Nursing Homes in the District registered by the West Sussex County Council under Section 187 of the Public Health Act, 1936. The accommodation available at one is for ten convalescent (children) cases, and at the other for six medical cases.

### National Assistance Act, 1948.

- |                        |  |
|------------------------|--|
| (a) <u>Section 47.</u> | No formal action was necessary.          |
| (b) <u>Section 50.</u> | No burials were carried out during 1962. |

### Section III.

#### SANITARY CIRCUMSTANCES OF THE AREA.

##### Water Supply.

Practically 98% of the houses in the District have a piped water supply from one or other of the following water undertakings :-

Arundel Borough Council (part of Tortington  
Parish only)

Bognor Regis Urban District Council

Chichester City Corporation

Chichester Rural District Council

North West Sussex Water Board (part of Upwaltham  
Parish only)

Selsey Water Company

On the remaining houses, 1.24 have a piped supply from private estates, so that over 99% of dwellings in this District have piped water.

Of the 42 Parishes in the district, Madehurst is the only parish without a public mains supply in regular use, but even in this area, which is at present served by a piped private estate supply, facilities are available to enable mains water from the Bognor Regis Undertaking to be pumped into the private estate pipe line should the need arise.

The water supplied by the statutory water undertakings is all chlorinated before distribution, the supplies being constant and generally adequate to meet the demands of the distribution areas.

All workmen employed at the Woodmancote Waterworks are specially examined on appointment and at regular intervals thereafter.

The table on page 16 shows the state of the water supplies in the various parishes of the District.

##### Arundel Borough Council.

The Fitzalan Howard Estates Ltd. provide water to this Undertaking from a borehole and well situated in Mill Road, Arundel. The water is chlorinated before distribution.

A number of properties in the Tortington Parish only of the Chichester Rural District are supplied from this source, some via the Arundel Borough mains and others through the private estate pipeline of the Fitzalan Howard Estates Ltd.



Section III. Chichester Rural District - Water Supplies 1962.

Parish	No. of dwellings.	Means of Water Supply				Private Estate Mains		Wells		R.W. Tanks		No direct supply	
		Mains Inside	Mains Outside										
				A	B	A	B	A	B	A	B		
Aldingbourne	655	652	1	-	1	1	-	-	-	-	-	-	-
Appledram	71	71	-	-	-	-	-	-	-	-	-	-	-
Barnham	156	156	-	-	-	-	-	-	-	-	-	-	-
Bersted	660	660	-	-	-	-	-	-	-	-	-	-	-
Birdham	479	474	4	-	-	1	-	-	-	-	-	-	-
Bosham	1152	1147	2	-	-	3	3	-	-	-	-	-	-
Boxgrove	307	294	1	-	8	5	3	-	-	-	-	-	-
Chidham	297	267	8	-	12	2	3	-	-	1	-	-	1
Climping	87	85	-	-	-	1	-	-	-	-	-	-	-
Compton	175	166	-	-	7	1	-	-	1	-	-	-	-
Donnington	524	524	-	-	-	-	-	-	-	-	-	-	-
Earnley	68	68	-	-	-	-	-	-	-	-	-	-	-
Eartham	36	36	-	-	-	-	-	-	-	-	-	-	-
East Dean	104	87	1	6 +	6 +	5	5	-	-	-	-	-	-
Eastergate	424	424	-	-	-	-	-	-	-	-	-	-	-
East Wittering	890	888	-	-	-	-	-	-	-	-	-	-	-
Ford	34	34	-	-	-	-	-	-	-	-	-	-	-
Funtington	440	382	10	25	25	8	13	-	-	1	-	-	1
Hunston	213	212	-	-	-	1	-	-	-	-	-	-	-
Lavant	354	336	6	8 +	-	-	3	-	-	1	-	-	-
Madehurst	48	1	-	45 +	-	-	2	-	-	-	-	-	-
Marden	34	25	-	9 +	-	-	-	-	-	-	-	-	-
Middleton-on-Sea	1345	1345	-	-	-	-	-	-	-	-	-	-	-
North Mundham	304	299	1	-	-	1	3	-	-	-	-	-	-
Oving	295	289	2	1	1	3	7	-	-	-	-	-	-
Pagham	1170	1163	-	-	-	1	-	-	-	-	-	-	-
Selsey	1889	1887	1	-	-	3	11	-	-	-	-	-	-
Sidlesham	406	390	2	-	-	3	-	-	-	-	-	-	-
Singleton	196	179	1	-	2	12	-	-	-	1	-	1	-
Slindon	195	195	-	-	-	-	-	-	-	-	-	-	-
Stoughton	267	256	5	-	-	1	-	-	2	-	-	-	-
Tangmere	65	63	-	-	-	1	1	-	-	-	-	-	-
Tortington	161	137	-	24	-	-	-	-	-	-	-	-	-
Upwaltham	13	11	-	-	-	-	-	-	-	-	-	-	-
Walberton	607	584	13	4	5	1	5	-	-	-	-	-	-
Westbourne	2042	2006	14	12	4	2	8	-	-	-	-	-	-
West Dean	167	109	-	31	32 +	-	-	-	-	-	-	-	-
Westhampnett	160	125	2	-	-	-	-	-	-	-	-	-	-
West Itchenor	105	105	-	-	-	-	-	-	-	-	-	-	-
West Thorney	3	3	-	-	-	-	-	-	-	-	-	-	-
West Wittering	906	902	3	-	-	1	-	-	-	-	-	-	-
Yapton	607	605	-	-	-	-	2	-	-	-	-	-	-
TOTALS	18111	17642	77	226	59	74	3	25	1	4			
Percentage of Total Dwellings		97.41	0.43	1.24	0.74		0.16			0.02			

Note: + Service quarters excluded.

A Mains water available but premises not connected.

B No mains water available.

+ Private Estate Supply supplemented by Public Mains water when necessary (3 properties in Westhampnett excepted).

Estimated population deriving water from : Population

(a) Public Mains ..

50,405 (97.84%)

(b) Private Estate Mains ..

643 ( 1.24%)

(c) Wells and Rainwater Tanks ..

458 ( 0.90%)

Estimated population dependent on neighbouring supplies or other sources ..

14 ( 0.02%)

Total Population

51,520



## Bognor Regis Urban District Council.

The Waterworks Undertaking owned by this Authority consists of the works and supply area previously comprising the Bognor and Slindon Waterworks Companies, which were taken over in 1929 and 1931 respectively.

The mains of the Undertaking are available in the following Parishes of the Chichester Rural District :-

Aldingbourne	Climping	Middleton-on-Sea	Tangmere
Barnham	Eartham	Oving (part)	Tortington (part)
Bersted	Eastergate	Pagham	Walberton
Boxgrove	Ford	Slindon	Yapton

Water supplies are derived from wells situated at Fontwell Avenue, Eastergate, where two 24" boreholes pierce the underlying chalk strata. The Undertaking has three service reservoirs in use situated at Littleheath, Eartham (2½ million gallons); Nore Hill, Slindon (2 million gallons); and a further one at Slindon of 125,000 gallons. The reservoir at Balls Hut, Fontwell (500,000 gallons) has been out of use since October, 1960.

The 8" borehole sunk to a depth of 254 feet at Westergate Woods, Aldingbourne, has been completed and the reliable yield from this new source will be 2,500,000 gallons per day.

### (a) Extensions of Mains and New Domestic Services.

<u>Location</u>	<u>Length of Extension</u> <u>(Yards)</u>
Kings Beach Estate, Pagham	2,560
Lane End Farm Estate, Middleton	88
Priory Close, Boxgrove	300
Off Westergate Street, Aldingbourne	<u>377</u>
Total	<u>3,325</u>

New Domestic Services provided - 307.

### (b) Water Analyses.

Bacteriological and chemical reports on routine samples of water taken by this Undertaking at the Arun Road Depot, Bognor Regis, showed the supply to be pure and wholesome in character and suitable for public supply purposes.

Details of samples taken by the staff of the Chichester Rural District, and submitted for bacteriological examination, are given on page 20.

### Chichester City Corporation.

The mains of this Undertaking are available in the following Parishes within the Chichester Rural District :-



## Chichester City Corporation (Contd.)

Appledram	Earnley	Lavant	Westhampnett
Birdham	East Dean	Oving	West Itchenor
Bosham	East Wittering	Singleton	West Wittering
Donnington	Funtington	West Dean	

The water supplied by the Chichester Corporation is derived from wells, boreholes and headings in chalk strata at Fishbourne and Funtington. It undergoes a continuous process of purification by the addition of appropriate quantities of chlorine and ammonia at the Funtington Waterworks and by super chlorination followed by partial dechlorination at the Fishbourne Waterworks.

Storage capacity is provided in the following service reservoirs and water tower :-

Chalk Pit Lane, East Lavant	-	2,000,000	gallons
Highdown, West Dean	-	52,000	gallons
Nursery, West Dean	-	114,000	gallons
Canada, West Dean	-	20,000	gallons
East Dean	-	17,000	gallons
Wittering Water Tower	-	80,000	gallons

### (a) Extensions of Mains and New Domestic Services.

Parish	Locality	Length (Yards)	Diameter (Inches)
Appledram	Bye Pass Dell Quay Road	1334	18"
Birdham	One Hundred Steddles	27	3"
	Little Burlow Estate	156	3"
Bosham	Critchfield Road	60	4"
	Newport Drive	107	3"
Donnington	Gordon Nurseries	180	4"
East Wittering	Elm Close (West)	90	4"
Funtington	West Stoke Road	20	4"
Lavant	St. Nicholas Road	54	4"
	St. Nicholas Road Housing Site	(105	4
	No. 3	( 85	3"
West Wittering	Summerfield Road	157	4"
	Ellanore Lane	79	4"
	The Wad	(161	4"
		(197	3"
	Southcote Estate	( 8	3"
		( 37	4"

New Domestic Services provided - 241

### (b) Water Analyses.

Twenty-seven samples of tap water from consumers premises

## Chichester City Corporation (Contd.)

(10 in the City and 17 in the Rural District), and 27 samples from the Fishbourne delivery main were submitted by the Undertaking for bacteriological examination. The result in each case showed that the water was of a satisfactory bacterial purity indicative of a wholesome water suitable for drinking and domestic purposes. Chemically the water was neutral in reaction, free from iron and other metals, contained no excess of mineral constituents and was of the highest standard of organic purity.

## Chichester Rural District Council.

### (a) Woodmancote Waterworks.

The source of water supplied by the Council is from the Woodmancote Waterworks where two boreholes are in use, each sunk to a depth of approximately 400 feet, from which two submergible pumps discharge into the reservoir.

Water is distributed to the Parishes of Westbourne (including Aldsworth), West Thorney, Chidham, Stoughton (including Forestside and Walderton), Compton (including West Marden), and Marden. The supply is chlorinated before distribution.

One sample of water submitted for chemical analysis was reported upon as satisfactory. Reports received on samples submitted for bacteriological examination are summarised on page 20.

### (b) Extensions of Mains and New Domestic Services.

The East Marden water main was extended by 360 lineal yards of 3" diameter piping to serve 12 existing properties.

Eighty-five new domestic services were provided - Chidham (22); Marden (1); Stoughton (2); Westbourne (60).

## Selsey Water Company.

This Undertaking supplies water which it obtains from the Chichester City Corporation in bulk and is therefore derived from the Funtington or Fishbourne sources which are already mentioned previously.

The Parishes supplied in the Chichester Rural District are Dennington, Hunston, North Mundham, Selsey and Sidlesham.

New domestic services provided during 1962 were as follows :-

North Mundham (8); Selsey (144); Sidlesham (4) Hunston (26).

TOTAL - 182.



## Selsey Water Company (Contd.)

During the year mains extensions were provided as follows :-

Location	Yards	
	4"	3"
Hunston	396	122
North Mundham		132
Selsey - Park Beach Estate	297	100
East Beach Estate	450	42
Longacre Lane		48
Sun Vesta Estate	126	
Selsey Shopping Parade		110
Meadow Land Estate		42
Grange Lane		590

## North West Sussex Water Board.

This Authority supplies water to the Parish of Upwaltham by means of a private reservoir near the border of, but within, the Petworth Rural District.

Only a small number of properties are supplied from this source.

## Private Estate Supplies.

Sampling of supplies operated by private estates again showed variable results, but in many cases these supplies can be supplemented by public mains water when the occasion demands.

## Water Analyses.

Samples of water taken from various other sources and submitted for bacteriological examination totalled 95. The following table gives details of the results received :-

Source	No. of Samples taken	BACTERIOLOGICAL		
		Satis- factory	Suspi- cious	Unsatis- factory
Bognor Regis U.D.C.	2	2	-	-
Chichester City Corporation	2	2	-	-
Chichester R.D.C.	17	14	1 +	2 +
Selsey Water Company	9	9	-	-
Private Estate Supplies	41	35	1	5
Individual Well Supplies	20	11	4	5
North West Sx. Water Board	4	4	-	-
TOTALS	95	77	6	12

+ Samples from new main.

## Water Analyses (Contd.)

One sample of water taken from the Council's Woodmancote Waterworks and submitted for chemical analysis was reported upon as satisfactory.

## Drainage and Sewerage

I am indebted to Mr. J.K. Lawson, the Council's Engineer and Surveyor, and to his staff, for the details recorded under this heading and under Public Cleansing.

### New Sewers.

Stage I of the Aldingbourne Sewerage Scheme has continued.

The scheme for the sewerage of some 300 properties in the Chidham and Hambrook areas which commenced in September, 1961, has also proceeded, and at the end of the year the sewers North of the Trunk Road were in operation.

### Sewer Extensions.

<u>Location</u>	<u>Length</u>
East Avenue, Middleton-on-Sea	155 yards
The Hermitage, North Mundham	137 yards

### Sewage Disposal Works.

The following improvements at sewage disposal works were carried out :-

BOSHAM	-	New humus sludge pump installed and a new humus tank constructed.
NORTH MUNDHAM		New sludge drying beds completed.
SELSEY	-	Construction of new humus tank commenced.
BIRDHAM HOUSING SITE	-	New humus tank constructed.

### Vesting of Sewers.

The following sewers were adopted by the Council as public sewers :-

Barkers Close, Fishbourne.	234 lin. yards of 7" diameter foul sewer with 6 manholes.
Bracklesham Lane Estate.	180 lin. yards of 6" foul sewer with 4 manholes connected to existing sewer in Bracklesham Lane.
Frery Dene, Prinsted.	158 lin. yards of 6" foul sewer connected to existing sewer.

### Sewer Connections.

The following table gives details of houses connected to the sewers during the year, and of those provided with cesspool drainage :

PARISH	Properties connected to sewer				New Private Houses drained to Cesspools
	New Council Houses	New Private Houses	Existing Houses	TOTAL	
Aldingbourne	-	3	-	3	3
Barnham	-	-	-	-	3
Bersted	8	17	2	27	4
Birdham	-	-	-	-	34
Bosham	18	16	-	34	2
Boxgrove	-	3	9	12	-
Chidham	-	-	13	13	2
Climping	-	-	-	-	1
Compton	-	-	2	2	-
Donnington	-	20	-	20	-
Eastergate	-	3	-	3	13
East Wittering	-	26	1	27	1
Ford	-	1	-	1	1
Funtington	-	1	2	3	5
Hunston	-	1	1	2	-
Lavant	8	2	12	22	1
Middleton-on-Sea	-	8	4	12	-
North Mundham	-	2	-	2	6
Oving	12	-	-	12	-
Pagham	-	130	4	134	2
Selsey	8	101	3	112	1
Sidlesham	3	-	-	3	6
Singleton	-	-	-	-	4
Slindon	-	2	-	2	-
Stoughton	-	-	-	-	7
Tertington	-	3	-	3	2
Walberton	-	26	15	41	1
Westbourne	19	58	1	78	3
Westhamnett	2	1	1	4	2
West Itchenor	-	1	-	1	-
West Wittering	20	27	5	52	1
Yapton	-	-	-	-	5
TOTALS	98	452	75	625	110

### CLEANSING.

#### Refuse Collection.

The weekly rear collection of refuse has been maintained. The quantity of refuse collected continues to increase, and was the largest on record, but due to the larger vehicles now in use, mileage again shows a reduction.



## Refuse Collection (Contd.)

Statistics for the past three years are set out herewith :

Year	Number of Vehicles	Number of Loads	Total Cubic Yards	Mileage
1962	10½	4,808	90,548	103,758
1961	10	5,285	82,042	109,144
1960	11	5,569	73,734	114,996

All refuse collected was disposed of at the Council's existing controlled tips at Slindon Bottom; Ferry Road, Sidlesham; and Hambrook Marlpit. The Allis-Chalmers Tracto-Shovel has again been used for excavating and covering.

No new refuse collecting vehicles were acquired during 1962.

Special collections of refuse, in addition to the normal weekly service, were provided on payment to a number of Hotels, Holiday Camps and Caravan Sites during the Summer months.

### Salvage.

Income during the year amounted to £5,629. This shows a decrease of £1,403 over the figure for 1961, due to the restriction placed on the amount of paper accepted by the Mills.

Details of the various items disposed of are set out herewith :

<u>Material</u>	<u>Weight</u>			<u>Value</u>		
	<u>Tons</u>	<u>Cwts.</u>	<u>Qrs.</u>	<u>£.</u>	<u>s.</u>	<u>d.</u>
Mixed Paper	235	7	1	1,827.	-.	2.
Newspaper	206	11	1	1,719.	3.	10.
Fibreboard	133	13	1	1,299.	12.	7.
Rags	26	3	-	685.	18.	8.
Metals				92.	14.	-.
Miscellaneous				4.	10.	-.
Total				£5,628.	19.	3.

### Cesspool Emptying.

The Council continues to provide a rateborne cesspool emptying service, which allows one free emptying at intervals of three months, to premises where connection to the main sewer is not possible. Where a main sewer is available to properties, emptyings of cesspools are only undertaken upon payment of the requisite fee.

Two new Thames Trader cesspool emptying vehicles were put into use in June, 1962.

### Cesspool Emptying (Contd.)

The demand on this service continues to increase, and details of work carried out during 1962, together with comparative figures for the two previous years, are set out herewith :-

Year	Number of Vehicles	Total Cesspools Emptied	Total Vehicle Loads	Total Gallonage	Total Mileage
1962	10	15,531	19,670	19,670,000	261,713
1961	10	15,193	19,715	19,715,000	234,201
1960	10	14,723	18,402	18,401,750	194,059

Cesspool contents were deposited into the sewerage system at Maudlin.

### Bin Scheme.

The Council have for some years operated a local authority owned bin scheme whereby refuse bins are hired to property owners at an annual fee of 7/6d. At the end of 1962, 9,717 bins had been issued.

### Pail Closets.

The Council do not undertake the collection and disposal of pail closet contents.

### Public Conveniences.

Public conveniences provided by the Council are situated at Bosham; Bracklesham Bay; Pagham Beach; East Street and Marine Hotel, Selsey; and off Shore Road, West Wittering.

### Rivers and Streams.

No action was necessary in connection with the prevention of pollution of any of the rivers and streams in the district.

A total of 174 inspections were made in connection with complaints of pollution of ditches or to rectify stoppages caused by neglect.

### Shops Act, 1950.

The Department is responsible for the enforcement of the whole of Section 38 of the Shops Act, 1950, the West Sussex County Council having delegated to the District Council their powers and duties under the provisions of Sub-Sections (3), (4) and (5).

102 visits were made during the year. Inspections in connection with the administration of shops generally under the Food and Drugs Act are separately recorded under Section V.



### Clean Air Act, 1956.

Complaints of smoke nuisance were received in respect of three factories in the district during 1962, and resulted in 32 visits being made.

### Caravans and Camping.

The figures below show how caravans have become concentrated on larger sites. The average number of caravans per site was 17.3 in 1955 - in 1962 it was 29.7. The largest site now has 910 caravans. Such concentration results in a general improvement in facilities, and in some ways, facilitates supervision:-

Number of :	1962	1961	1960	1959	1958	1957
Licensed Sites	201	196	227	221	216	210
Caravans allowed by licence: HOLIDAY :	5660	5826	5333	4723	4035	3849
RESIDENTIAL :	323	170				
Inspections :	612	573	837	524	466	681

There are, in addition, two sites totalling 330 caravans in use but unlicensed, as a licence cannot be issued until the Planning situation is resolved.

### Contraventions.

Number observed	..	..	99
Informal Notices served	..	..	69
Number of complaints received			25
Number of complaints justified			13
Informal Notices served	..	..	6

### Noise Abatement Act, 1960.

Thirteen visits were made regarding complaints of nuisance from noise, but no formal action was necessary.

### Swimming Baths and Pools.

There are no public swimming pools in the District, but five holiday centres have pools available for the use of residents of the centres.

Eight samples of swimming pool water were submitted for bacteriological examination.

### Eradication of Bed Bugs and Other Verminous Conditions.

No complaints of bug infestation were received.

Verminous conditions due to various causes were dealt with at a number of premises during the year, entailing 210 visits. Disinfestations were either carried out by the Department or suitable advice given.

Factories Act, 1961 - Part I.

1. INSPECTIONS for purposes of provisions as to health  
(including inspections made by Public Health Inspectors).

Premises (1)	Number on Register (2)	Number of		
		Inspec- tions (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities:	4	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority:	171	75	10	-
(iii) Other Premises in which Sec. 7 is enforced by the Local Authority (excluding out-workers premises):	15	7	1	-
Total	190	82	11	-

2. Cases in which DEFECTS were found :

Particulars  (1)	Number of cases in which defects were found				Number of cases where prosecutions instituted  (6)
	Found  (2)	Remedied  (3)	Referred		
			To H.M. Inspector  (4)	By H.M. Inspector  (5)	
Want of cleanliness (S.1.)	1	1	-	-	-
Overcrowding (S.2.)	-	-	-	-	-
Unreasonable temp. (S.3.)	-	-	-	-	-
Inadequate ventilation(S.4)	1	1	-	-	-
Ineffective drainage of floors (S.6.) ..	-	-	-	-	-
Sanitary Conveniences(S.7.)					
(a) Insufficient	2	-	-	-	-
(b) Unsuitable / defective	6	6	-	-	-
(c) Not suitable for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork):	1	1	-	-	-
Total	11	9	-	-	-

PART VIII OF THE ACT

Outwork  
(Sections 133 and 134)

Nature of work (1)	No. of Outworkers in August list required by Sec. 133 (2)	No. of cases of default in sending lists to Council (3)	No. of prosecutions for failure to supply lists (4)	No. of instances of work in unwholesome premises (5)	Notices served (6)	Prosecutions (7)
Wearing apparel (Making, etc.)	6	-	-	-	-	-

(No other Outworkers notified)

Infestations of the Lesser House Fly.

The experiments referred to in last year's annual report continued during 1962, and the following report of an investigation is of interest.

In April, the strings fitted in the poultry sheds were re-charged with Malathion. No flies were seen and did not become evident until early May. By the middle of June, the infestation had increased so much that the owner of the shed complained of flies in his house. This seemed rather an unexpected set back, but on investigation it was found that a small shed had been used for chick rearing and this, though now empty, was 'alive' with flies. Arrangements were made for the immediate removal of manure and for the shed to be sprayed with B.H.C. A week later, the flies in the dwelling were reduced to the odd one or two, although there was a decided increase in the number of flies in the shed under treatment. At the beginning of July, the Malathion strings were replaced by strings impregnated with Fenclorophos. The fly population appeared to be about the same as previously, but a more careful counting system was tried. Generally, there was little change in the number of flies seen each week, and the build up of population, which had occurred last year when control with D.D.T. emulsion spray had been attempted, did not take place. At the end of July, sticky fly catchers were installed as a more efficient means of estimating fly population; the fly counts have been charted and the charts show that after a gradual increase to the middle of August, the decline in numbers has been most consistent. It is perhaps significant that whereas in the controlled sheds there was a noticeable decrease in the number of flies, extensive breeding was occurring in other sheds.



## Infestations of the Lesser House Fly (Contd.)

There are, of course, many factors to be considered in an investigation of this nature, and it would be presumptuous at this stage to claim a solution to the problem, but it has become apparent from the work done so far that the nuisance from flies can be effectively minimised. The impregnated strings have proved most useful as a control. When used in conjunction with other quick "knock-down" methods they have been of assistance in reducing the fly population when at its height, so that within a short time nuisances have been abated.

### Prevention of Damage by Pests Act, 1949.

The rat destruction service gives free advice and destruction of rats and mice on private premises, but a charge is made at commercial buildings. One Rodent Officer and two Rodent Operators are employed.

Complaints of infestations received during 1962 numbered 1,027, a decrease of 332 over the figure for the previous year. Farm surveys were continued and 57 visits were made to agricultural premises, resulting in a number of infestations being referred to various landowners.

The following is a summary of the work carried out during the year :-

Number	Private Dwellings	Business Premises	Agricultural	Local Authority	Total
Complaints investigated	977	42	2	6	1027
Other premises surveyed	2937	90	41	97	3165
Visits for all purposes	4257	197	57	108	4619
Disinfestations completed	3645	39	-	42	3726

### Treatment of Sewerage Systems.

Sewer tests were carried out in May over the following sewerage systems of the Council :

<u>Sewerage System</u>	<u>No. of Manholes baited.</u>
Bosham	29
Lavant	12
Middleton-on-Sea	33
Selsey	29
West Ashling	9
Westbourne	33

## Treatment of Sewerage Systems (Contd.)

No 'takes' were recorded.

### West Sussex (Infestation Control) No. 2 Workable Area Committee,

This Committee was formed in January, 1944, and meets half-yearly at Littlehampton.

Capt. R.H.F. de Salis, O.B.E., D.S.C., R.N.(Retd.) is the Council's representative on this Committee.

### Rag Flock and Other Filling Materials Act, 1951.

One factory in the district is registered under this Act.

The Rag Flock and Other Filling Materials Regulations, 1961, came into operation on the 1st August of that year.

### Registered Common Lodging Houses.

There are no such premises in the District.

### Pet Animals Act, 1951.

Two applications for renewal of licence to keep pet animals were received and approved during the year.

### Mortuary Accommodation

There are no public mortuaries situated in the Rural District, but by agreement, use is made when necessary of mortuaries owned and maintained by either the Chichester City Corporation or the Bognor Regis Urban District Council.

The Chichester City Mortuary was closed from July to the end of the year for extensive works of modernisation.

### Petroleum (Regulation) Acts, 1928 and 1936.

Premises licensed during 1962 for the keeping of petroleum spirit were as follows :-

(a) Garage premises for re-sale	..	..	71
(b) Commercial and agricultural consumers (not for re-sale)	..	..	110
(c) Local Authorities	..	..	2
TOTAL			<u>183</u>

Approximately 305,000 gallons of petrol are kept within the Chichester Rural District.

### Schools.

Improvements were carried out at various schools in the district as follows :-

## Schools (Contd.)

Aldingbourne C. School	-	Additional lighting and power points. Hot water supply in cloakrooms.
Chidham Parochial School	-	Improvements to lighting and heating.
Compton C.E. School	-	Additional heating for one classroom, and roof over boys urinal.
East Wittering C. School	-	Hot water supply in cloakroom and installation of new lavatory pans for juniors.
Slindon C.E. School	-	Hot water supply in cloakroom.
Boxgrove C.E. School	-	Hot water supply to wash basins in staff toilet.

## Summary of Visits and Inspections.

### (1) (a) Public Health Act, 1936 :

General Nuisances	..	..	..	54
Keeping of Animals	..	..	..	74
Re accumulations	..	..	..	58
Watercourses, ditches, etc.	..	..	..	174
Drainage	..	..	..	241
Infectious Diseases	..	..	..	46
Insect Pests, etc.	..	..	..	210
Caravan Sites	..	..	..	612
Public Conveniences	..	..	..	6

(b) Clean Air Act, 1956 .. .. . 32

(c) Noise Abatement .. .. . 13

(d) Housing Acts .. .. . 613

(e) Factories Act, 1961 .. .. . 82

### (f) Food and Drugs Act, 1955 :

Shops	..	..	..	138
Ice Cream premises	..	..	..	14
Restaurants and Cafes	..	..	..	75
Milk Distributors, Dairies and Milk Shops				61
Bakehouses	..	..	..	8
Food Vehicles	..	..	..	22
Slaughterhouses	..	..	..	398
General visits - condemnations, etc.	..			55

(g) Shops Act .. .. . 102

### (h) Miscellaneous :

Water Supplies	..	..	..	165
Petroleum Acts	..	..	..	255
Other visits	..	..	..	92

(i) Prevention of Damage by Pests Act, 1959 4,639

Total visits 8,239



## Summary of Visits and Inspections (Contd.)

### (2) Notices :

Complaints received	..	..	..	1226
Complaints justified and dealt with	..	..	..	1157
Nuisances and/or contraventions observed	..	..	..	3374

#### Number of :

Informal Notices served	..	..	225
Statutory Notices served - Public Health Act:			
Section 39			1
Section 93			1

### (3) Legal Proceedings .. .. . Nil

### (4) Sampling:

(a) Water	..	..	..	104
(b) Milk and Cream	..	..	..	57
(c) Faeces	..	..	..	32
(d) Sewage effluents	..	..	..	14
(e) Water Cress etc.	..	..	..	103
(f) Miscellaneous	..	..	..	3

### (5) Sanitary Improvements:

#### Connections to main sewers :

(a) Existing Houses	..	..	..	75
(b) New Houses	..	..	..	550

## Section IV.

### HOUSING.

At the end of August, 1962, the Council's list of housing applicants showed another rise from the previous year. (802 to 903). The Council were, however, able to build more houses than had been authorised in previous years, and this increase will be maintained in 1963-64. But will an annual building programme of around 100 houses ever make any real impression on a waiting list of 900? There seems no prospect of a decrease in demand, and no decrease can be expected with every likelihood that the population of the district will steadily increase. By 1981 there is little doubt that the population will be 60,000 at least. Without some radical change in the availability of houses to rent, or greatly increased facilities for purchase, the waiting list can only become bigger and bigger.

#### Housing of Aged Persons.

Approximately 15% of all the Council's properties now are bungalows suitable for aged or disabled persons. This percentage has been deliberately increased in recent years and the process continues, bearing in mind that about 20% of applicants are in this category.

There are now 39 self-contained bungalows in five groups which have resident wardens to assist with the special requirements of the aged or disabled occupants when needed.

#### Rehousing Statistics.

(i) Number of families rehoused during 1962 :

(a) Cases of ordinary need	..	137	
(b) Slum Clearance cases	..	18	
(c) Tenants rehoused permanently			
from prefabricated bungalows		<u>7</u>	- 162

(ii) Number of dwellings available :

(a) New houses occupied	..	101	
(b) Casual vacancies	..	<u>59</u>	- 160

(iii) Number of transfers arranged in order  
to make the best use of available  
accommodation .. .. .

88

#### Semi-permanent Bungalows.

There is no variation in this type of accommodation, i.e., 2 at Fletcher Place, North Mundham, and 5 at Uplands, Yapton. The latter 5 dwellings continue to be used, so far as possible, for emergency cases on a temporary basis.

### Unfit Houses.

During 1962, fourteen houses were represented under the Housing Acts as individual unfit houses.

### Housing (Financial Provisions) Act, 1958 - Section 30.

Discretionary Grants for 75 properties to the value of £25,783 were approved by the Council during the year.

### House Purchase and Housing Act, 1959 - Section 4.

27 Standard Grants for a total of £3,670 were approved.

### Rent Act, 1957.

One application for a Certificate of Disrepair was received during the year. Notice of proposal to issue a Certificate of Disrepair was served on the landlord, and in the absence of an undertaking to remedy defects, such Certificate was issued.

### New Building.

Ninety-eight Council houses and 562 private houses were completed. The distribution of these new dwellings is shown in the following table :-

Parish	Council	Private	Parish	Council	Private
Aldingbourne	-	6	Totals brt. fwd.	34	171
Barnham	-	3	North Mundham	-	8
Bersted	8	21	Oving	12	-
Birdham	-	34	Pagham	-	132
Bosham	18	18	Selsey	8	102
Boxgrove	-	3	Sidlesham	3	6
Chidham	-	2	Singleton	-	4
Climping	-	1	Slindon	-	2
Donnington	-	20	Stoughton	-	7
Eastergate	-	16	Tortington	-	5
East Wittering	-	27	Walberton	-	27
Ford	-	2	Westbourne	19	61
Funtington	-	6	Westhamnett	2	3
Hunston	-	1	West Itchenor	-	1
Lavant	8	3	West Wittering	20	28
Middleton-on-Sea	-	8	Yapton	-	5
Totals erd.fwd.	34	171	TOTALS	98	562

### Housing accommodation administered by the Council :

#### Council Houses

Erected pre-war	541			<u>TOTAL.</u>
Erected 1947-1962	<u>1750</u>	-	2291	
Semi-permanent bungalows			7	
Miscellaneous	..	..	<u>6</u>	- 2,304.



## Housing Programme - 1963.

The Council propose to build 100 houses in their 1963 programme in the following parishes :-

Barnham (12); Hunston (24); Lavant (10); Selsey (8);  
Nutbourne (18); Tangmere (4); West Wittering (5);  
Old Persons Flatlets (19).

### HOUSING STATISTICS.

#### 1. Inspection of Dwelling-houses during the Year.

(1) (a) Number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	80
(b) Number of inspections made for the purpose	613
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 .. ..	31
(b) Number of inspections made for the purpose	36
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. ..	14
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit	56

#### 2. Remedy of Defects without Service of Formal Notice.

Number of dwelling-houses in which defects were remedied in consequence of informal action	25
--	----

#### 3. Action under Statutory Powers during the Year.

(a) Proceedings under Sections 9 and 10 of the Housing Act, 1957 :	
(1) Number of dwelling-houses in respect of which notices were served requiring repairs	Nil
(2) Number of dwelling-houses which were rendered fit after service of formal notices	Nil
(b) Proceedings under Public Health Acts :	
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied .. ..	1
(2) Number of dwelling-houses in which defects were remedied after service of formal notices	1

## Housing Statistics (Contd.)

### (c) Proceedings under the Housing Act, 1957 :

(1) Number of dwelling-houses represented as unfit	14
(2) Number of dwelling-houses in respect of which undertakings were accepted (Sec.16(4))	16
(3) Number of dwelling-houses closed in pursuance of an undertaking and still in force ..	19
(4) Number of dwelling-houses made fit as a result of formal notices under Section 16 ..	10
(5) Number of dwelling-houses demolished as a result of formal or informal procedure under Section 16 .. .. .	3
(6) Number of dwelling-houses in respect of which demolition orders were made (Sec.17(1)) ..	Nil
(7) Number of dwelling-houses demolished in pursuance of demolition orders ..	Nil

(d) Proceedings under Section 18 of Housing Act, 1957 Nil

### (e) Proceedings under Section 42 of Housing Act, 1957 :

(1) Number of Clearance Areas declared ..	Nil
(2) Number of dwellings concerned in such areas	-
(3) Number of dwellings demolished in such areas	Nil

## 4. Housing Act, 1957 - Part IV - Overcrowding.

(a) (1) Number of dwellings known to be overcrowded at the end of 1962 .. .. .	1
(2) Number of families dwelling therein ..	2
(3) Number of persons dwelling therein ..	8
(b) Number of new cases of overcrowding reported during the year .. .. .	1
(c) Number of cases of overcrowding relieved during the year .. .. .	4
(d) Number of persons concerned in relieved cases ..	26
(e) Particulars of any cases in which dwelling-houses have again become overcrowded after the local authority has taken steps for the abatement of overcrowding	Nil

## Section V.

### INSPECTION AND SUPERVISION OF FOOD PREMISES.

The number of food premises in the district is as follows :-

Bakehouses	..	..	6
Bread and Confectionery	..	..	11
Butchers	..	..	31
Catering Establishments	..	..	76
Greengrocers	..	..	33
Grocers	..	..	145
Fish (Wet and Fried)	..	..	14
Licensed Premises	..	..	112
Sweets, Ice Cream, etc.	..	..	50
Slaughterhouses	..	..	<u>1</u>
Total			<u>479</u>

The following inspections at food premises were made :-

Bakehouses	..	..	8
Food Shops	..	..	138
Food Vehicles	..	..	22
Ice Cream premises	..	..	14
Milk Distributors, etc.	..	..	61
Restaurants and Cafes	..	..	75
Slaughterhouses	..	..	398
Miscellaneous	..	..	<u>55</u>
Total			<u>771</u>

### Food Hygiene Regulations.

Contraventions of the Regulations were observed at 58 food premises during the year, and resulted in the service of 52 informal notices. Fourteen complaints of unsatisfactory conditions at food premises were also received. Twelve of these were found to be justified and were dealt with informally.

No legal proceedings were instituted.

### Ice Cream.

Eight applications for registration of premises for the sale of ice cream were received and approved during the year.

Following a revision of the register of premises used for the manufacture, storage and sale of Ice Cream, etc., the number of premises so registered at the end of 1962 was as follows :-

(a) Premises registered for the storage and sale of Ice Cream	..	..	226
(b) Premises registered for manufacture of preserved food	..	..	17



## Milk and Dairies.

Sixty-one visits were made to milk distributors, dairies and milk shops.

Samples of milk collected and submitted for examination totalled 51, and the following table gives details of the reports received from the Pathologist :-

Type of Milk	Brucella Ring Test		Biological Test				Total Samples
			Brucella Abortus	M.Tuber- culosis			
	Neg.	Pos.	Neg.	Pos.	Neg.	Pos.	
Tuberculin Tested(Farm Bottled)(Individual and Bulk Herd Samples)	33	2	43	-	43	-	45 +
Tuberculin Tested (Indi- vidual and Bulk Herd Samples	1	-	2	-	2	-	3 +
Raw 'T.T.' (Farm Bottled) Retail Sales	-	-	3	-	3	-	3
TOTALS	34	2	48	-	48	-	51

+ Tests on 2 samples were incomplete due to death of guinea pigs.

Six samples of cream were also submitted for examination.

## Brucellosis.

Sampling of farm bottled milk for brucella has been continued. No infected milk has been found.

## Milk and Dairies (General) Regulations, 1959.

Four applications to register as Distributors of milk were received and approved during the year.

There are 44 Distributors of Milk now registered in the district.

## The Milk (Special Designation) Regulations, 1960.

Responsibilities for licensing under these Regulations were transferred to the West Sussex County Council as from the 1st January, 1961.

## Slaughterhouses.

The slaughterhouse at Yapton has remained in use. All carcasses and offal from animals slaughtered are inspected by the Council's District Public Health Inspectors, and in order to ensure 100% inspection, evening and week-end duty is necessary.

## Slaughterhouses (Contd.)

Details of the carcasses inspected and of meat condemned at the Yapton Slaughterhouse during 1962 are set out herewith :-

Number killed and inspected during 1962 :	Cattle	Cows	Calves	Sheep	Pigs
	1157	768	1039	3324	2718
<u>All diseases except Tuberculosis and Cysticerci:</u>					
Whole carcasses condemned	-	11	8	9	18
Carcasses of which some part or organ was condemned	226	291	7	329	790
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	19.5	39.3	1.44	10.2	29.7
<u>Tuberculosis only:</u>					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	1	1	-	-	46
Percentage of the number inspected affected with tuberculosis	0.08	0.13	-	-	1.69
<u>Cysticercosis:</u>					
Carcasses of which some part or organ was condemned	33	7	-	-	-
Carcasses submitted to treatment by refrigeration	33	7	-	-	-
Generalised and totally condemned	-	-	-	-	-
Percentage of the number inspected affected with cysticerci	2.85	0.91	-	-	-

Total Carcasses Inspected - 9,006 = 4,295 Cattle Units.

<u>Meat Condemned.</u>	<u>Lbs.</u>	<u>Reason.</u>
BEASTS: Parts of Carcasses and Offals	71	Tuberculosis
Parts of Carcasses and Offals	1,443	Cysticercus Bovis
Whole Carcasses and Offals	5,376	Various other
Parts of Carcasses and Offals	8,154	Diseases
CALVES: Whole Carcasses and Offals	427	do.
Parts of Carcasses and Offals	40	do.
SHEEP: Whole Carcasses and Offals	669	do.
Parts of Carcasses and Offals	494	do.
PIGS: Whole Carcasses and Offals	1,702	do.
Parts of Carcasses and Offals	2,374	do.
Parts of Carcasses and Offals	569	Tuberculosis
TOTAL	21,319	

## Meat and Other Food Condemned at Food Premises.

<u>Description</u>	<u>Weight (Lbs.)</u>
Tinned Yugoslavian Chopped Pork	4
Cooked Shoulder of Pork	7½
Tinned Prime Brisket of Beef	4
Chickens (12)	39½
Part Carcases of Beef	313
1 Tin Corned Beef	6
Sausages	1½
Tinned New Zealand Livers	10

Unsound meat is despatched to an approved manufacturing company and converted to animal feed, fertilisers, etc., while tinned foods are surrendered to the Department and deposited on the Council's refuse tips.

## Slaughter of Animals Act, 1958.

Seven licences to slaughter animals were granted during 1962.

## Water Cress.

There are 13 known watercress beds in the district and no action has been necessary in connection therewith.

61 Samples of watercress and 42 samples of cress bed water were submitted for examination to the Public Health Laboratory for experimental purposes.

## Food Adulteration.

The Food Adulteration Sections of the Food and Drugs Act, 1955, are administered by the West Sussex County Council, and details of the number of samples and of commodities taken in the Rural District during 1962 are not available for inclusion in this report.



## Section VI.

### PREVALENCE AND CONTROL OF DISEASES.

There was no unusual incidence of infectious diseases, and full details are set out on page 43.

#### Medical Examinations.

Nineteen medical examinations were carried out for the District Council during the year. A further 50 examinations for the West Sussex County Council (including candidates for Teachers Colleges) were also carried out.

#### Health Education.

Fifteen talks to various organisations were given.

#### Cancer.

The number of deaths attributed to Cancer during the year was 128 (72 males, 56 females) - 114 deaths in 1961. The following table gives details of the localisation of the disease :-

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Brain .. ..	1	-	1
Alimentary Tract & Digestive Organs:			
Mouth .. ..	1	-	1
Tongue .. ..	1	-	1
Oesophagus .. ..	3	3	6
Stomach .. ..	12	4	16
Caecum .. ..	1	1	2
Colon .. ..	5	3	8
Rectum .. ..	3	-	3
Liver .. ..	1	1	2
Pancreas .. ..	1	4	5
Peritoneum .. ..	-	1	1
Respiratory System:			
Lung, bronchus .. ..	28	4	32
Urinary Organs:			
Kidney .. ..	1	-	1
Bladder .. ..	5	1	6
Female Genital Organs:			
Uterus .. ..	-	2	2
Ovary .. ..	-	5	5
Vulva .. ..	-	1	1
Breast .. ..	-	16	16
Male Genital Organs:			
Prostate .. ..	1	-	1
Leukaemia .. ..	3	5	8
Lymphosarcoma .. ..	1	-	1
Other sites .. ..	4	5	9
Total	<u>72</u>	<u>56</u>	<u>128</u>

## Cancer (Contd.)

The Cancer Death Rate for 1962 is 2.48 per 1,000 of the home population (2.27 for the previous year). Corresponding rates for England and Wales, the Administrative County, and the Urban and Rural Districts of West Sussex, are 2.17, 2.7, 2.8 and 2.7 respectively.

### Diphtheria

(a) Notifications. No cases of Diphtheria were notified during 1962, nor were any deaths registered as due to this cause. No confirmed cases have occurred in the district since 1946.

(b) Immunisation. Immunisation against Diphtheria is carried out either at the Maternity and Child Welfare Clinics, or by the General Practitioners, and set out herewith are details of injections given during 1962 :—

Antigen	Primary Injections	Reinforcing Injections
Diphtheria ..	7	101
Diphtheria & Whooping Cough	3	4
Diphtheria & Tetanus	32	316
Triple Antigen ..	496	211
TOTALS	538	632

### Food Poisoning.

One notification of suspected food poisoning was received, but the diagnosis was not confirmed following examination of specimens.

### Measles

Only 10 cases were notified compared with 1,009 in 1961.

### Pneumonia

Four cases of Pneumonia were notified (6 cases in 1961). The number of deaths registered during 1962 as due to all forms of Pneumonia totalled 30.

### Poliomyelitis

No cases were notified direct to the Department during 1962.

Vaccination against poliomyelitis is available to everyone up to 40 years of age. Application forms are available at the Council Offices at Pallant House, Chichester; at County Hall and at Health Centres and Welfare Clinics.

## Tuberculosis

Twenty-four cases (22 pulmonary) were added to the Register - 11 primary notifications and 13 cases moving into the district as transfers from other areas.

Sixty-five cases were removed from the register - 16 on leaving the district, 39 after being cured of the disease, 9 who died though tuberculosis was not the certified cause of death in three cases, and 1 patient who was found to be non-tuberculosis.

The Death Rate from Pulmonary Tuberculosis for 1962 is 0.11 per 1,000 of the home population (0.02 in 1961). The rate for the Administrative County is 0.06.

The following table gives details of cases on the register and of new cases added during the year :-

		Pulmonary Cases			Non-Pulmonary Cases			Total Cases (all forms)		
		M	F	Total	M	F	Total	M	F	Total
1	No. on Register at 1st January, 1962	143	101	244	5	11	16	148	112	260
2	Primary notifications received in 1962	6	4	10	-	1	1	6	5	11
3	Cases removed and returning in 1962	1	-	1	-	-	-	1	-	1
4	Cases moving into area as transfers	6	5	11	1	-	1	7	5	12
	TOTALS	156	110	266	6	12	18	162	122	284
5	Cases removed from Register in 1962	31	32	63	1	1	2	32	33	65
6	Cases on Register at 31st December, 1962	125	78	203	5	11	16	130	89	219

Cases Added to the Register in 1962 :

Age Periods	New Cases				Transfer Cases			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0 - 4	1	-	-	-	-	-	-	-
15 - 24	1	-	-	-	1	1	-	-
25 - 34	2	-	-	-	3	2	-	-
35 - 44	-	3	-	-	2	1	-	-
45 - 54	2	-	-	1	-	-	-	-
55 - 64	-	1	-	-	1	1	1	-
65 -	-	-	-	-	-	-	-	-
Totals	6	4	-	1	7	5	1	-



Infectious Diseases.

1953 - 1962

Disease	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
Dysentery ..	3	12	49	8	49	5	14	1	3	10
Encephalitis ..	1	1	-	-	1	-	-	-	-	-
Food Poisoning ..	6	1	13	6	25	17	7	10	3	-
Measles ..	1014	22	675	633	302	436	590	51	1009	10
Meningococcal Infections	-	-	-	-	2	-	-	-	-	1
Ophthalmia Neonatorum ..	-	-	-	-	1	-	-	-	-	-
Pneumonia ..	25	8	4	11	7	3	1	6	6	4
Poliomyelitis) Paralytic	9	-	10	1	7	-	-	-	-	-
Non-Paralytic	9	-	10	2	12	-	-	-	-	-
Puerperal Pyrexia ..	2	-	1	1	3	3	2	3	3	-
Scarlet Fever ..	26	17	11	10	19	20	44	16	5	6
Tuberculosis) Pulmonary	17	20	15	16	21	20	12	20	13	11
Non-Pulmonary	5	3	1	2	2	-	2	4	1	1
Whooping Cough ..	129	168	48	45	118	12	24	53	45	18

Table showing Cases of Infectious Diseases Notified during the Year 1962

Disease	Total Cases Notified			Total Deaths	Age Distribution of Notified Cases												
	M	F			0-	1-	2-	3-	4-	5-	10-	15-	25-	35-	45-	55-	65-
		Total															
Scarlet Fever	3	3	6	-	-	-	-	-	3	2	-	1	-	-	-	-	
Whooping Cough	9	9	18	-	-	-	2	1	11	4	-	-	-	-	-	-	
Measles	3	7	10	1	1	1	1	1	4	-	1	-	-	-	-	-	
Tuberculosis-Pul.	8	3	11	-	-	1	-	-	-	-	1	2	4	2	1	-	
-Other forms	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Dysentery	4	6	10	-	1	1	-	1	3	-	2	1	1	-	-	-	
Meningococcal Inf.	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Pneumonia	3	1	4	-	-	-	-	-	-	-	1	-	-	1	-	2	
TOTALS	30	31	61	1	3	3	3	3	21	6	5	4	5	4	1	2	

No notifications were received of the undermentioned diseases :-

Anthrax	Erysipelas	Relapsing Fever
Cholera	Food Poisoning	Ophthalmia Neonatorum
Diphtheria	Infective Jaundice	Poliomyelitis
Enteric Fevers	Malaria	Smallpox
Encephalitis(Acute)	Plague	Typhus Fever
	Puerperal Pyrexia	